



UNITED STATES  
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DATE: 10-20-08

TO: Leonard Smith

TELEPHONE:  
FAX NO.: 571-273-0459

FROM: Charitta Shelton

TELEPHONE: 703-308-9140x207  
FAX NO.: ~~703-308-4785 OR 703-305-3230~~

MESSAGE: Copy of Refund not scanned  
into the application

NUMBER OF PAGES 14 (INCLUDING THIS PAGE).

Patent Docket No.: 1200403N US

**In The United States Patent and Trademark Office**  
**DO/EO/US**

In re Application of:  
Stephen HORTON

Serial No.: 10/597,621  
§371 Date: August 1, 2006  
PCT Serial No.: PCT/US2005/002878  
PCT Filed: February 1, 2005  
(01.02.2005)  
For: CATHODIC PROTECTION  
COMPOUNDS

Examiner: Charitta Shelton

VIA EFS-WEB  
Conf. No.: 3905

**Response to Notification of Missing Requirements**

Mail Stop PCT, Attn: DO/EO/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

Responding to the Notification of Missing Requirements dated July 9, 2008, copy NOT provided because of this filing via EFS WEB, Applicant submits a copy of his Request, of record with RO/US that shows he has signed his Declaration in Box VIII-4-1 of the Request. Applicant requests a reply confirming that all §371 National Stage requirements are met and that no additional fees are required.

Respectfully submitted by:

July 14, 2008  
Date

John H. Hornickel  
John H. Hornickel  
Registration No. 29,393

PolyOne Corporation  
33587 Walker Road  
Avon Lake, Ohio 44012  
Telephone: 440-930-3317  
Fax: 440-930-1179  
John.Hornickel@PolyOne.com

I hereby certify that this paper is being transmitted to the United States Patent and Trademark Office on the date shown below to the EFS-Web in Private PAIR:

July 14, 2008  
Date

Signed

John H. Hornickel  
John H. Hornickel, Reg. No. 29,393

Patent Docket No.: 1200407N US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
DO/EO/US

In re Application of:

Stephen HORTON and Brent CASSATA

U.S. National Stage of

Serial No.: PCT/US2006/060005

Filed: 16 October 2006 (16.10.2006)

Examiner: Unknown

For: THERMOPLASTIC POLYURETHANE  
POWDER COMPOSITIONS AND USESVIA EFS  
WEBResponse to Notification of Missing RequirementsMail Stop PCT, Attn: DO/EO/US, Shelby J. Miller  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir or Madam:

Responding to the Notification of Missing Requirements dated May 22, 2008, copy provided, Applicants submit copies of Pages 1, 6-9 of their Request, of record with RO/US that shows they have signed their Declaration in Box VIII-4-1 of the Request. Applicants request a reply confirming that all §371 National Stage requirements are met and that no additional fees are required.

Respectfully submitted by:

June 4, 2008  
DatePolyOne Corporation  
33587 Walker Road  
Avon Lake, Ohio 44012John H. Hornickel  
John H. Hornickel  
Registration No. 29,393  
Telephone: 440-930-3317  
Fax: 440-930-1179  
John.Hornickel@PolyOne.com

EFS Web

I hereby certify that this paper is being ~~electronically~~ transmitted to the United States Patent and Trademark Office on the date shown below to DO/RO/US Fax Number (571) 273-3201:June 4, 2008  
Date

Signed

John H. Hornickel  
John H. Hornickel, Reg. No. 29,393

1200403WO

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## PCT REQUEST

Original (for SUBMISSION)

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.162)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)
0-7	Applicant's or agent's file reference	1200403WO
I	Title of invention	CATHODIC PROTECTION COMPOUNDS
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name:	POLYONE CORPORATION
II-5	Address:	33587 Walker Road Avon Lake, Ohio 44012 United States of America
II-6	State of nationality	US
II-7	State of residence	US
II-8	Telephone No.	440-930-3317
II-9	Facsimile No.	440-930-1179
II-10	e-mail	john.hornickel@polyone.com
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	HORTON, Stephen D.
III-1-3	Address:	33486 Vineyard Park Avon, Ohio 44011 United States of America
III-1-6	State of nationality	US
III-1-7	State of residence	US

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## PCT REQUEST

Original (for SUBMISSION)

V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	04 February 2004 (04.02.2004)
VI-1-2	Number	60/541,564
VI-1-3	Country	US
VI-2	Priority document request	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)
VIII	Declarations	Number of declarations
VIII-1	Declaration as to the identity of the inventor	-
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	1
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	1
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	1
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-

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## PCT REQUEST

Original (for SUBMISSION)

VII-2-1	Declaration: Entitlement to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(v) and 51bis.1(e)(ii)). In a case where the declaration under Rule 4.17(iv) is not appropriate: Name (LAST, First)	in relation to this international application  POLYONE CORPORATION is entitled to apply for and be granted a patent by virtue of the following:
VIII-2-1(v)		an assignment from BORTON, Stephen D. to POLYONE CORPORATION, dated 21 January 2005 (21.01.2005)
VIII-2-1(i) x)	This declaration is made for the purposes of:	all designations except the designation of the United States of America

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## PCT REQUEST

Original (for SUBMISSION)

VIII-3-1	<b>Declaration: Entitlement to claim priority</b> Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(b) and 51bis.1(a)(ii)) Name:	<b>in relation to this international application</b>  <b>POLYONE CORPORATION</b> is entitled to claim priority of earlier application No. 60/520,026 by virtue of the following:
VIII-3-1(i v)		an assignment from HORTON, Stephen D. to POLYONE CORPORATION, dated 21 January 2005 (21.01.2005)
VIII-3-1(i x)	This declaration is made for the purposes of:	all designations

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## PCT REQUEST

Original (for SUBMISSION)

VIII-4-1	<p>Declaration: Inventorship (only for the purposes of the designation of the United States of America) Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:</p>	<p>I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.</p> <p>This declaration is directed to the international application of which it forms a part (if filing declaration with application).</p> <p>I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.</p>
VIII-4-1-1	Prior applications:	60/541,564, US, 04 February 2004 (04.02.2004)

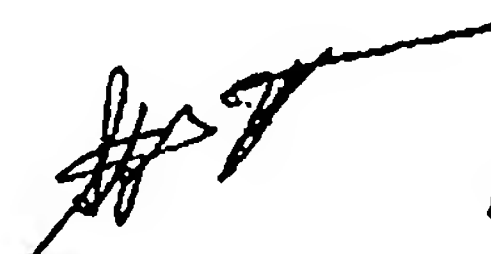


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PCT REQUEST

Original (for SUBMISSION)

		<p>I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>
VIII-4-1-1-1	Name (LAST, First)	BORTON, Stephan D.
VIII-4-1-1-2	Residence: (city and either US State, if applicable, or country)	Avon, Ohio
VIII-4-1-1-3	Mailing address:	33486 Vineyard Park Avon, OH 44011 United States of America
VIII-4-1-1-4	Citizenship:	US
VIII-4-1-1-5	Inventor's Signature: (If not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	
VIII-4-1-1-8	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 28ter after the filing of the international application)	1-21-05

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## PCT REQUEST

Original (for SUBMISSION)

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.51.009.184 MT/POP 20060701/0.20.5
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)
0-7	Applicant's or agent's file reference	1200407WO
I	Title of Invention	THERMOPLASTIC POLYURETHANE POWDER COMPOSITIONS AND USES
II	Applicant	
II-1	This person is	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	POLYONE CORPORATION
II-5	Address	33587 Walker Road Avon Lake, Ohio 44012 United States of America
II-6	State of nationality	US
II-7	State of residence	US
II-8	Telephone No.	440-930-3317
II-9	Facsimile No.	440-930-1179
II-10	e-mail	john.hornickel@polyone.com

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PCT REQUEST

Original (for SUBMISSION)

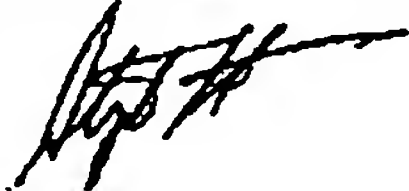
VIII-4-1	<p>Declaration: Inventorship (only for the purposes of the designation of the United States of America)  Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(e)(iv)) for the purposes of the designation of the United States of America:</p>	<p>I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.</p> <p>This declaration is directed to the international application of which it forms a part (if filing declaration with application).</p> <p>This declaration is directed to international application No. PCT/ . . . . . (if furnishing declaration pursuant to Rule 26ter).</p> <p>I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications", by application number, country or Member of the World Trade Organization, day, month, and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.</p>
VIII-4-1.1	Prior applications:	60/727,367, US, 17 October 2005 (17.10.2005)
		I hereby acknowledge the duty to

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PCT REQUEST

Original (for SUBMISSION)


		<p>disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>
VIII-4-1-1-1	Name (LAST, First)	HORTON, Stephen
VIII-4-1-1-2	Residence: (city and either US State, if applicable, or country)	Avon, Ohio
VIII-4-1-1-3	Mailing address:	33486 Vineyard Park Avon, OH 44011 United States of America
VIII-4-1-1-4	Citizenship:	US
VIII-4-1-1-5	Inventor's Signature: (The signature must be that of the inventor, not that of the agent)	 9-19-06
VIII-4-1-1-6	Date:	

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## PCT REQUEST

Original (for SUBMISSION)

VIII-4-1-2-1	Name (LAST, First)	CASSATA, Brent
VIII-4-1-2-2	Residence: (city and either US State, if applicable, or country)	Findlay, Ohio
VIII-4-1-2-3	Mailing address:	15816 Oak Shade Lane Findlay, OH 45840 United States of America
VIII-4-1-2-4	Citizenship:	US
VIII-4-1-2-5	Inventor's Signature: (The signature must be that of the inventor, not that of the agent)	
VIII-4-1-2-6	Date	9-28-06

\*\*\*\*\*  
\*\*\* RX REPORT \*\*\*  
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RECEPTION OK

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